To the Honorable Commissioner of Pata

11-12-1999



EET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101198399

assacred original documents or copy thereof

1. Name of conveying party(ies): PQ Corporation	Name and address of receiving party(ies):     Name: PQ CORPORATION     Internal Address:     Street Address: 1200 W. Swedesford Road
Additional name(s) of conveying party(ies) attached?	City: Berwyn State: PA ZIP: 19312 Additional name(s) & address(es) attached?  YES NO
Execution Date: November 2, 1999	
4. Application number(s) or patent number(s):  If this document is being filed together with a new applic  A. Patent Application Number(s) 09/363,337  Additional number(s) attached?   YES   NO	ation, the execution date of the application is:  B. Patent Number(s)
5.Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Christopher R. Lewis Internal Address: Ratner & Prestia Street Address: Suite 301, One Westlakes, Berwyn, P.O. Box 980 City: Valley Forge State PA ZIP: 19482-0980	7. Total fee (37 CFR 3.41): \$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit account number: 18-0350  (Attach duplicate copy of this page if paying by deposit account.)
DO NOT US	SE THIS SPACE
the enterior decompant	rmation is true and correct and any attached copy is a true copy o
Christopher R. Lewis Name of Person Signing 36,201 Signature	3 NOV 99 Date
Registration. No.	
	ver sheet, attachments, and document: 6
Mail documents to be recorded with required cover sheet informatic  Commissioner of P  (1)9 DNGH/EN 0)000/63 09363333	atents and Trademarks ssignments
Washington, D.C. 20231	

7107

To the Honorable Commissioner of Pate

08-05-1999

101111157

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

d original documents or copy thereof

Name of conveying party(ies):     Scott P. Lockledge 2.) Roman W. Wypart	Name and address of receiving party(ies):     Name: PQ Corporation     280 Cedar Grove Road
Additional name(s) of conveying party(ies) attached? YES NO  3. Nature of Conveyance:	Conshohocken, PA ZIP: 19428-2240  Add:tional name(s) & address(es) attached?  YES X NO
Assignment Merger  Security Agreement Change of Name  Correction of Assignment Recordation  (previously recorded at Reel, Frame).  Other	118 U.S. PT
Execution Date: 1.) July 27, 1999 2.) July 27, 1999	D D
A. Patent Application Number(s)	eation the execution date of the application is: July 27, 1 B. Patent Number(s)  D9/303337
Aduitional number(s) attached? YES X NO	,
5.Name and address of party to whom correspondence concerning document should be mailed: Name: Robert L. Andersen	6. Total number of applications and patents involved: 1
Internal Address: Ratner & Prestia	7. Fotal fee (37 CFR 3.41): \$ 40.00  Enclosed
Street Address: Suite 301, One Westlakes, Berwyn. P.O. Box 980	Authorized to be charged to deposit account
City: Valley Forge State: PA ZIP 19482-0980	8. Deposit account number: 18-0350  (Attach duplicate copy of this page if paying by deposit account.)
DO NOT US	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info the original document.	rmation is true and correct and any attached copy is a true cop
Robert L. Andersen	Andersen 7/29/99
Name of Person Signing Signature 25,771	Date
Registration No	
	over sheet, attachments, and document: 3
OMB No. 0651-0011 (exp. 4/94) <b>Do not det</b>	ach this portion
Mail documents to be recorded with required cover sheet information	on to:
Commissioner of P	atents and Trademarks
9 DHGUYEN 00000056 09363337 \ Box A	ssignments

## **ASSIGNMENT**

WHEREAS, I/we, Scott Potter Lockledge, of 1077 Sunset Drive, Blue Bell, PA 19422; and Roman Wypart, of 3240 Hayes Road, East Norriton, PA 19403, (hereinafter referred to as "ASSIGNOR") have made an invention entitled

ALUMINOSILICATE STABILIZED HALOGENATED POLYMERS,

for which, on even date herewith, the ASSIGNOR executed an application for United States Letters Patent;

WHEREAS, the **ASSIGNEE**, PQ Corporation, a corporation organized and existing under and by virtue of the laws of the Commonwealth/State of Pennsylvania, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the **ASSIGNEE** the **ASSIGNOR'S** entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that **ASSIGNOR** shall be legally bound, upon request and at the expense of the **ASSIGNEE** or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments and do such other acts as may be necessary and proper to patent the invention in the United States of America and foreign countries in the name of the **ASSIGNEE** and to execute all instruments proper to carry out the intent of this instrument.

R&P\_F:\CLIENT\PQC\C50\ASSNINT.DOC

PATENT REEL: 010369 FRAME: 0597

Because ASSIGNOR includes more than one person, these obligations shall apply to those persons both individually and collectively.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

ASSIGNOR #1:

Witness as to ASSIGNOR #1: (Optional)

Typed Name: Roman Wypart

**ASSIGNOR #2:** 

Witness as to ASSIGNOR #2: (Optional) (

**RECORDED: 11/08/1999** 

**PATENT** 

REEL: 010369 FRAME: 0598